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FROM: Winston Hsu, PATENT AGENT, REG. NO.: 41,526

SERIAL NO.: 10/065,908

ATTORNEY DOCKET NO.: FTCP0014USA

**SUBJECT: Response to the Office Action mailed on
11/04/2004**

TOTAL PAGES: 22 PAGES (INCLUDING COVER PAGE)

Winston Hsu 2005/01/26

FTCP0014USA0_A2_1

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PTO/SB/97 (09-04)
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| (1) Transmittal Form | 1 PAGE |
| (2) Fee Transmittal | 1 PAGE |
| (3) Response to the Office Action | 12 PAGES |
| (4) Drawings | 6 PAGES |

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| | | | |
|---|----------------------|------------------------|-------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/065,908 | |
| | Filing Date | 11/28/2002 | |
| | First Named Inventor | Heng-Kuan Lee | |
| | Art Unit | 2613 | |
| | Examiner Name | HANEY, MATTHEW J | |
| Total Number of Pages In This Submission | 20 | Attorney Docket Number | FTCP0014USA |

| ENCLOSURES (Check all that apply) | | |
|---|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form | <input checked="" type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input checked="" type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Change of Correspondence Address | <input type="checkbox"/> Other Enclosure(s) (please identify below): |
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| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> CD, Number of CD(s) _____ | |
| <input type="checkbox"/> Reply to Missing Parts/Incomplete Application | <input type="checkbox"/> Landscape Table on CD | |
| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | Remarks | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | |
| Firm Name | North America Intellectual Property Corporation | |
| Signature | <i>Winston Hsu</i> | |
| Printed name | Winston Hsu | |
| Date | JAN 26 2005 | Reg. No. 41,526 |

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PTO/SB/17 (12-04)

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| | | | |
|---|--|---|--|
| Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005 | | Complete if Known Application Number 10/065,908 Filing Date 11/28/2002 First Named Inventor Heng-Kuan Lee Examiner Name HANEY, MATTHEW J Art Unit 2813 Attorney Docket No. FTCP0014USA | |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 0.00 | | | |

| | |
|--|--|
| METHOD OF PAYMENT (check all that apply) | |
| <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____ | |
| <input checked="" type="checkbox"/> Deposit Account Deposit Account Number <u>50-3105</u> Deposit Account Name: <u>North America Intellectual Property Corp.</u> | |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) | |
| <input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee | |
| <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments | |
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| | | | | | | | |
|---|---------------------|---|---------------------|----------------------|--------------------------------------|-----------------|--|
| FEE CALCULATION | | | | | | | |
| 1. BASIC FILING, SEARCH, AND EXAMINATION FEES | | | | | | | |
| | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | |
| | Small Entity | | Small Entity | | Small Entity | | |
| Application Type | Fee (\$) | Fee (\$) | Fee (\$) | Fee (\$) | Fee (\$) | Fee (\$) | Fees Paid (\$) |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |
| 2. EXCESS CLAIM FEES | | | | | | | |
| Fee Description | | | | | | | Small Entity Fee (\$) Fee (\$) |
| Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent | | | | | | | 50 25 |
| Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent | | | | | | | 200 100 |
| Multiple dependent claims | | | | | | | 360 180 |
| Total Claims | | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | | |
| - 20 or HP = _____ x _____ = _____ | | | | | Fee (\$) Fee Paid (\$) | | |
| HP = highest number of total claims paid for, if greater than 20 | | | | | | | |
| Indep. Claims | | Extra Claims | Fee (\$) | Fee Paid (\$) | | | |
| - 3 or HP = _____ x _____ = _____ | | | | | | | |
| HP = highest number of independent claims paid for, if greater than 3 | | | | | | | |
| 3. APPLICATION SIZE FEE | | | | | | | |
| If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). | | | | | | | |
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | | Fee (\$) | Fee Paid (\$) | | |
| - 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____ | | | | | | | |
| 4. OTHER FEE(S) | | | | | | | |
| Non-English Specification, \$130 fee (no small entity discount) | | | | | | | Fees Paid (\$) |
| Other: _____ | | | | | | | |

| | | | |
|--------------------------------------|---|-------------------------|--|
| SUBMITTED BY | | | |
| Signature <u>Winston Hsu</u> | Registration No. 41,526 (Attorney/Agent) | Telephone 302-729-1562 | |
| Name (Print/Type) <u>Winston Hsu</u> | | Date <u>JAN 26 2005</u> | |

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EXPERIMENTAL DESIGN FOR MOTION ESTIMATION

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Appl. No. : 10/065,908 Confirmation No. 5309
Applicant : Heng-Kuan Lee
Filed : November 28,
: 2002
TC/A.U. : 2613
Examiner : Matthew Haney
Docket No. : FTCP0014USA0
Customer No. : 27765

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

AMENDMENT

Sir:

5 In response to the Office action of November 04, 2004, please amend the
above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2
of this paper.

Amendments to the Drawings begin on page 8 of this paper and include both an
attached replacement sheet and an annotated sheet showing changes.

10 **Remarks/Arguments** begin on page 9 of this paper.

An **Appendix** including amended drawing figures is attached following page 12 of this
paper.